

# HF HAPPENINGS 271

October  
2007

HF Happenings via Yahoo Groups [HF\\_Happenings-subscribe@yahoogroups.com](mailto:HF_Happenings-subscribe@yahoogroups.com)

South African Radio League      Suid-Afrikaanse Radioliga  
Member Society of the International Amateur Radio Union Region 1



## Jamboree-on-the-Air JOTA and Jamboree-on-the-Internet JOTI

This item from Dave Gemmell, ZS6AAW, the National JOTA Co-ordinator for the South African Scout Association.

Many thanks to Evan Davies, ZS6EVD, Eddie Leighton, ZS6BNE and the Lichtenburg ARC who planned and will be operating as ZS50MAF from Mafikeng.

This year's is the 50<sup>th</sup> JOTA and 11<sup>th</sup> JOTI and it is not too late to arrange a JOTA station! Not too late when you think the average radio amateur should be able to put a station together in an hour or two.

Even if you've not yet been approached by the Scouts you can organise a club antenna day or week-end and test a few of your favourite wire antennas with local and overseas JOTA stations. Some of your members should remember how to lash two poles together and build a mast!!! Over the years many Hams have been drawn to our hobby by way of JOTA!

Your club or individual members can also come on the air just as Demonstration Stations to show-off your favourite modes, CW, RTTY PSK 31, ECHOLINK, Skype, etc. You may operate at the clubhouse or from home.

If unlicensed people are going to talk or use CW on the ham bands please register the call sign of the JOTA station as an Educational Station and that it is a special event during which non-licensed persons will participate.

Forms for this purpose are available on [www.sarl.org](http://www.sarl.org). JOTI Stations, that is, stations using computers only, need NOT complete these forms!!

The completed forms MUST reach NARC (SARL HQ) seven (7) days before the event, that is, on or before Friday 12 October 2007. JOTI Stations, that is, stations using computers only, need NOT complete these forms!!!

More international information can be found at [www.jota.org](http://www.jota.org) or [www.jotajoti.org](http://www.jotajoti.org)

The Kimberley District will be on the air with their call sign ZS3KBS. The Scouts will be camping at Benfontein.

The Bloemfontein West District will be operating ZS4BDS from the ZS9X Contest station.

Any other JOTA stations going to be active?

### October

18 - Class A RAE  
19 & 20 - CQ Hou Koers  
20 & 21 - 50<sup>th</sup> Jamboree on the Air  
27 & 28 - CQ WW DX Phone Contest

### November

11 - Armistice Day  
17 & 18 - SARL HF Field Day  
24 & 25 - CQ WW DX CW Contest  
30 - Closing date for AGM motions and Council nominations

### December

1 - World Aids Day  
Closing date HF Field Day logs  
1 & 2 - ARRL 160 metre Contest  
8 & 9 - PEARS HF QSO Party  
8 & 9 - ARRL 10 Metre Contest  
16 - Day of Reconciliation  
17 - Public Holiday  
25 - Christmas Day  
26 - Family Day



CQ Hou Koers and JOTA 19 to 21 October 2007



## CQ Hou Koers

CQ Hou Koers, the Voortrekkers' annual radio communications day, is taking place on Saturday 20 October. More than fifteen stations will be active countrywide. Please support this initiative and spare a few minutes to talk to the enthusiastic youngsters. All contacts are welcomed and a special QSL card is available.

If you are able to assist your local Voortrekker group, please contact Gerhard, ZS6GSC at e-mail address [gerjan@absamail.co.za](mailto:gerjan@absamail.co.za) or Andries, ZS6VL, e-mail [andries.visagie@natref.com](mailto:andries.visagie@natref.com). For the latest news, see the forums section on the SARL website. You can also contact Gerhard or Andries to find where there is a Voortrekker Commando looking for a radio amateur.

Andries will be operating from Parys with the Parys Voortrekker Commando and Martin, ZS4MS will be operating ZS4BFN with the Voortrekkers here in Bloemfontein. The National Leader of the Voortrekker Movement will broadcast his speech from ZS4BFN.

## SU50JOTA

The amateur radio station SU50JOTA will be active on HF Bands during the full JOTA weekend. The SU50JOTA Team will join more than 500,000 people from over 100 countries participate in the largest annual worldwide Scouting event - a Jamboree on the Air, or JOTA. The SU50JOTA station will be operational from the Cairo International Scout Centre. The station will be active on 15, 17, 20, 40 and 80 metres using CW and phone.

The SU50JOTA team members are SU1GS, SU1SA, SU1AO, SU1KM, SU1KA, SU9NC and SU1SK. The team hopes to make many QSOs with other Amateur Radio Stations, both Scout and other stations. All information will be available [www.grz.com/su50jota](http://www.grz.com/su50jota). QSL via Said, SU1SK, PO Box 190 New Ramsis Centre, Cairo 11797 Egypt.

## African DX

Islands around Africa do not count for the SARL All Africa Award

Lesotho, 7P8. Dennis, ZS4BS will be visiting the Katse Dam area in Lesotho from 12 to 14 October and received the licence documents on Thursday 11 October. The call sign allocated is 7P8ZS4BS. He will be active on 20, 40 and 80 metres phone, possibly 160 metres as well. There is a chance that he will operate some digital modes as well. QSL via ZS4BS.

Equatorial Guinea, 3C. Marcus, W4ZAN spoke to one of the ops at 3C7Y, on Bioko Island (AF-010), Equatorial Guinea. They asked Marcus to pass on to the DX community that not all of their equipment arrived on Bioko. Their amplifiers and other equipment were left (stuck) in Spain and so the team is only running barefoot with 100 watts on all bands. They are hoping to have their amps and other equipment by Monday.

Gambia, C5. After their successful DXpedition to Mauritius Island last year, Rich, OM2TW (team leader), Bob, OM1KW (CW/SSB op), Joe, OM5AW (CW/SSB), Roman, OM2RA (CW/SSB), Noro, OM6NM (CW/SSB), and Dano, OM1NW (digi/SSB) of the "Mosquitos Contest Club" (OMOC) will show up from Gambia from 17 to 30 Oct this year. Activities will take place as C52C with up to four stations running simultaneously on 6 - 160 m focussing on the Top band 160 m. Their plans include a participation in the upcoming CQ WW SSB Contest signing C50C and also a short trip to the island Bijol (AF-060). The QSL manager is OM2FY, he confirms di-



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rect or via the bureau. More information can be found online at [www.om0c.com/gambia](http://www.om0c.com/gambia)

Tunisia, 3V. For the 10<sup>th</sup> anniversary of the Scouts Amateur Radio clubs of Tunisia, Mustapha, DL1BDF will be active from 3V8CB and 3V8ST, between 19 and 21 October. QSL via bureau, Please NO Direct and NO GREEN STAMPS, which are strictly forbidden.

Egypt, SU. The local ITU section is organising a conference in Cairo, with the theme "How Amateur Radio can help handicapped persons to live." During his stay in Cairo, between 10 and 18 November, Mustapha will be active during his spare time at the SU0ARA Amateur Radio Club.

Egypt, SU. Gab, HA3JB, is now active as SU8BHI from Cairo until 30 November. Activity will be on CW, RTTY, SSTV, PSK and some SSB. He was heard this past week on 80, 40 and 20 metres. He was also heard in the CQ WW RTTY DX Contest (29 - 30 September). Look for him to be active in the CQ WW DX SSB Contest (27 - 28 October). QSL via HA3JB. More information will be available at [www.qsl.net/ha3jb](http://www.qsl.net/ha3jb)

Uganda, 5X. Arik, EK6DO (ex YI/EK6DO and 5H3AA) is now active as 5X1AB from Kampala, Uganda. QSL via K6EID.

Kenya, 5Z4. Miki, YT1CS, is once again in Africa and is active as 5Z4/YT1CS as of 6 October. He is expected to be in the Coast Province South Group (AF-067) until the end of the month. Look for him to be active in the CQ World Wide DX SSB Contest (27 - 28 October). He will be active mainly on SSB using a TS-450S into a vertical antenna for 40 - 10 m, and a dipole for 80 m. QSL direct to his home address.

Senegal, 6W. Albert, F5VHJ will be active as 6W1RY from Senegal on 22 - 28 October, including an entry in the CQ WW DX SSB Contest. QSL via home call.

Senegal, 6W. After successfully passed the Ham exam in Senegal, Jovica, T98A (ex 9K2/T94FC, STORM, ST2A, T94FC) received the 6W1SJ license today. As during previous activities, you can expect most of the activity on CW, with some SSB and digital modes. Jovica stays in Senegal for at least two years with great possibilities to activate other West Africa countries. QSL via T93Y: Boris Knezovic, PO Box 59, BA-71000 Sarajevo, Bosnia and Herzegovina. Bureau and e-mail requests are OK.

Senegal, 6W. Jacques, F6BEE, will be active as 6W1RW starting 19 November. He plans to be active in the CQ World Wide DX CW Contest (24 - 25 November) as a Single-Op/All-Band/High-Power entry. QSL via F6BEE, by the bureau or direct.

Canary Islands, EA8. Jean, ON5JV and Georgette, ON6AK will sign EA8/home call from Tijoco Bajo, Tenerife, Canary Islands (AF-004) from 1 December 2007 to 31 January 2008. Activity mainly on 20 and 40 metres in the evening (local time). QSL via home call, Belgian bureau preferred.

Morocco, CN. M'hamed, CN8NK, will be active as CN4P during the CQ World Wide DX SSB Contest (27 - 28 October). Operating class was not provided. QSL via EA5XX.

Emergency Frequencies I ARU Reg 1 - 21.360 - 18.160 - 14.300 - 7.060 - 3.760 MHz



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## Antarctica

Anton ZS7/ZS1FAD at SANAE IV will join the Antarctica Net again this Sunday at 17:30 UTC on 14,343 MHz. The Net starts at 17:15 UTC.

## Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 1 to 8 October 2007

NCCC CW Sprint  
02:30 UTC-03:00 UTC 12 Oct  
Mode: CW  
Bands: (see rules)  
Classes: (none)  
Exchange: (see rules)  
Score Calculation: Total score = total QSO points x total mults  
Submit logs by: 14 October 2007  
E-mail logs to: (none)  
Post log summary at:  
[www.hornucopia.com/3830score/](http://www.hornucopia.com/3830score/)  
Mail logs to: (none)  
Find rules at:  
[www.ncccsprint.com/rules.htm](http://www.ncccsprint.com/rules.htm)

Makrothen RTTY Contest  
00:00 - 07:59 UTC 13 Oct; 16:00 - 23:59 UTC 13 Oct and 08:00 - 15:59 UTC 14 Oct  
Mode: RTTY  
Bands: 80, 40, 20, 15 and 10 m  
Classes: Single Op Single Transceiver (Low or High); Single Op Multi-Transceiver (Low or High); Multi-Op Single Transceiver (Low or High); Multi-Op Multi-Transceiver (Low or High)  
Max power: HP: >100 watts; LP: 100 watts  
Exchange: 4-character grid square  
Work stations: Once per band  
QSO Points: 1 point per km distance between stations for each QSO; Multiply QSO points by 1.5 for 40m QSOs or 2.0 for 80m QSOs; 100 points per QSO between stations in same grid square (no other points or multiplier)  
Multipliers: (none)  
Score Calculation: Total score = total QSO points  
Submit logs by: November 15, 2007

E-mail logs to: [tmc-rtty@arcor.de](mailto:tmc-rtty@arcor.de)  
Mail logs to: (none)  
Find rules at:  
[http://home.arcor.de/waldemar.kebsch/The\\_Makrothen\\_Contest/TMC\\_Rules.html](http://home.arcor.de/waldemar.kebsch/The_Makrothen_Contest/TMC_Rules.html)

Logbook of the World CW Contest  
00:00 - 23:59 UTC 13 Oct  
Mode: CW  
Bands: 160, 80, 40, 20, 15 and 10 m  
Classes: Single Op All Band (QRP/Low/High); Single Op Single Band (QRP/Low/High)  
Max power: HP: >200 watts; LP: 200 watts; QRP: 5 watts  
Exchange: RS and state, province or country  
QSO Points: 2 points per QSO with same country; 5 points per QSO with different country, same continent; 10 points per QSO with different continent  
Multipliers: Each US state (excluding KH6/KL7) once per band; Each VE area once per band; Each DXCC country (including KH6/KL7) once per band  
Score Calculation: Total score = total QSO points x total mults  
Submit logs by: 12 November 2007  
E-mail logs to: (none)  
Post log summary at: (see rules)  
Mail logs to: (none)  
Find rules at: <http://74.194.51.88:7777/>

Logbook of the World RTTY/Digital Contest  
00:00 - 23:59 UTC 13 Oct  
Mode: RTTY, Digital  
Bands: 160, 80, 40, 20, 15 and 10 m  
Classes: Single Op All Band (QRP/Low/High); Single Op Single Band (QRP/Low/High)  
Max power: HP: >200 watts; LP: 200 watts; QRP: 5 watts



Exchange: RS and state, province or country  
QSO Points: 2 points per QSO with same country; 5 points per QSO with different country, same continent; 10 points per QSO with different continent

Multipliers: Each US state (excluding KH6/KL7) once per band; Each VE area once per band; Each DXCC country (including KH6/KL7) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 12 November 2007

E-mail logs to: (none)

Post log summary at: (see rules)

Mail logs to: (none)

Find rules at: <http://74.194.51.88:7777/>

Oceania DX CW Contest

08:00 UTC 13 Oct to 08:00 UTC 14 Oct

Mode: CW

Bands: 160, 80, 40, 20, 15 and 10 m

Classes: Single Op All Band; Single Op Single Band; Multi-Single; Multi-Multi; SWL

Exchange: RST and Serial No

Work stations: Once per band

QSO Points: 20 points per 160m QSO; 10 points per 80m QSO; 5 points per 40m QSO; 1 point per 20m QSO; 2 points per 15m QSO; 3 points per 10m QSO

Multipliers: Each prefix once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 11 November 2007

E-mail logs to: [cw@oceaniadxcontest.com](mailto:cw@oceaniadxcontest.com)

Mail logs to: Oceania DX Contest, c/o Wellington Amateur Radio Club Inc., PO Box 6464, Wellington 6030, New Zealand

Find rules at:

[www.oceaniadxcontest.com/rules.pdf](http://www.oceaniadxcontest.com/rules.pdf)

Pennsylvania QSO Party

16:00 UTC 13 Oct to 05:00 UTC 14 Oct and 13:00 – 22:00 UTC 14 Oct

Mode: CW, Phone, PSK, RTTY

Bands: 160, 80, 40, 20, 15, 10, 6 and 2 m

Classes: Single Op (QRP/Medium/High); Single Op CW (150W); Multi-Single; Multi-Multi; Single Op Portable; M/S Portable; M/M Portable; Mobile; Rover

Max power: HP: >150 watts; MP: 150 watts; QRP: 5 watts

Exchange: PA: Serial No and county; non-PA: Serial No and ARRL/RAC Section

Work stations: Once per band per mode per county

QSO Points: 2 points per CW QSO on 160 m or 80 m; 1.5 points per CW QSO on bands 40 m and above; 1 point per SSB/FM QSO; 2 points per PSK/RTTY QSO; PA Mobile Bonus: 500 points for each county operated from with minimum of 10 QSOs; PA Rover Bonus: 500 points for each location operated from with minimum of 10 QSOs; W3P Bonus: 200 points for each QSO with N3SH

Multipliers: PA Stations: Each ARRL section, RAC section, PA county once; PA Stations: One DX country; non-PA Stations: Each PA county once; QRP Bonus: multiply score by 2 for QRP operation

Score Calculation: Total score = (total QSO points x total mults x bonus mult) and bonus points

Submit logs by: 15 November 2007

E-mail logs to: [pagsolog@nittany-arc.net](mailto:pagsolog@nittany-arc.net)

Mail logs to: PA QSO Party 2007; c/o NARC; PO Box 614; State College, PA 16804-0614, USA

Find rules at:

[www.nittany-arc.net/Pagso\\_pdfs/pagso07rules.pdf](http://www.nittany-arc.net/Pagso_pdfs/pagso07rules.pdf)

EU Autumn CW Sprint

16:00 – 19:59 UTC 13 Oct

Mode: CW

Bands: 80, 40 and 20 m

Classes: Single Op (Low/High)

Max power: HP: >100W; LP: 100W

Exchange: your call sign, other station's call sign, Serial No and Name

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 28 October 2007

E-mail logs to: [eusprint@kkn.net](mailto:eusprint@kkn.net)

Mail logs to: Karel Karmasin, OK2FD, Gen. Svobody 636, 674 01 Trebic, Czech Republic



Find rules at:

[www.eusprint.com/index.php?page=140&lang=g](http://www.eusprint.com/index.php?page=140&lang=g)

FISTS Fall Sprint

17:00 - 2100Z 13 Oct

Mode: CW

Bands: 80, 40, 20, 15 and 10 m

Classes: QRP; QRO; Club

Max power: QRO: >5 watts; QRP: 5 watts

Exchange: FISTS: RST, state, province or country, first name and FISTS No; non-FISTS: RST, state, province or country, first name and power

Work stations: Once per band

QSO Points: 5 points per QSO with FIST member; FIST members: 2 points per QSO with non-FIST member

Multipliers: Each US state and VE province once; Each DXCC country once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 12 November 2007

E-mail logs to: [W8PIG@yahoo.com](mailto:W8PIG@yahoo.com)

Mail logs to: Dan Shepherd, N8IE, 1900 Pittsfield St., Kettering, Oh 45420, USA

Find rules at:

[www.fists.org/sprints.html](http://www.fists.org/sprints.html)

North American RTTY Sprint

00:00 - 04:00 UTC 14 Oct

Mode: RTTY

Bands: 80, 40 and 20 m

Classes: Single Op (QRP/Low/High)

Max operating hours: 4 hours

Max power: HP: 1500 watts; LP: 100 watts; QRP: 5 watts

Exchange: other station's call, your call, serial no, your name and your state, province or country

Work stations: At least 3 QSOs between dupes

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KL7) once; Each VE province once; Each North American country (except W/VE) once

Score Calculation: Total score = total QSO points x total mults



Submit logs by: 20 October 2007

E-mail logs to: (see rules, web upload preferred)

Upload log at:

[www.ncjweb.com/sprintlogsubmit.php](http://www.ncjweb.com/sprintlogsubmit.php)

Mail logs to: Ed Muns, W0YK, PO Box 1877, Los Gatos, CA 95031-1877, USA

Find rules at:

[www.ncjweb.com/sprinrules.php](http://www.ncjweb.com/sprinrules.php)

UBA ON SSB Contest

06:00 - 10:00 UTC 14 Oct

Mode: SSB

Bands: 80 m Only

Classes: (none)

Exchange: RS and Serial No

QSO Points: 3 points per QSO with Belgian station

Multipliers: Each UBA Section

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 4 November 2007

E-mail logs to: [ubaon@uba.be](mailto:ubaon@uba.be)

Mail logs to: Leon Welters, ON5WL, Borgstraat 80, B-2580 Beerzel, Belgium

Find rules at:

[www.uba.be/hf\\_contests/pdf/ontest\\_en.pdf](http://www.uba.be/hf_contests/pdf/ontest_en.pdf)

ARRL School Club Roundup

13:00 UTC 15 Oct to 24:00 UTC 19 Oct

Mode: CW, RTTY, Digital and Phone

Bands: All, except 30, 17 and 12 m

Classes: Single Op (I); Club/Multi-Op (C); School Club/Group (S)

Max operating hours: 24 hours total; 6 hours out of any 24-hour period with off times of at least 30 minutes

Exchange: RS(T), Class (I/C/S) and state, province or country

Work stations: Once per mode

QSO Points: 1 point per phone QSO; 2 points per CW/RTTY/digital QSO

Multipliers: States, VE provinces, DXCC countries, 2x class C QSOs, 5x class S QSOs and 5x QSOs with KA2NRR

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 19 November 2007

E-mail logs to: (none)



Mail logs to: School Club Roundup, c/o Lew Malchick, N2RQ, Brooklyn Technical HS, 29 Fort Greene Place, Brooklyn, NY 11217, USA

Find rules at:

[www.arrl.org/contests/rules/2007/scr/scr.pdf](http://www.arrl.org/contests/rules/2007/scr/scr.pdf)

## Next Week's Contests

ARRL School Club Roundup, 13:00 UTC 15 Oct to 24:00 UTC 19 Oct  
NCCC CW Sprint, 02:30 - 03:00 UTC 19 Oct  
JARTS WW RTTY Contest, 00:00 UTC 20 Oct to 24:00 UTC 21 Oct  
ARCI Fall QSO Party, 12:00 UTC 20 Oct to 24:00 UTC 21 Oct  
Worked All Germany Contest, 15:00 UTC 20 Oct to 14:59 UTC 21 Oct  
Feld Hell Sprint, 15:00 - 17:00 UTC 20 Oct  
Stew Perry Topband Challenge, 15:00 UTC 20 Oct to 15:00 UTC 21 Oct  
W/VE Islands QSO Party, 16:00 UTC 20 Oct to 23:59 UTC 21 Oct  
070 Club 160m Great Pumpkin Sprint, 20:00 local 20 Oct to 02:00 local 21 Oct  
50 MHz Fall Sprint, 23:00 UTC 20 Oct to 03:00 UTC 21 Oct  
Asia-Pacific Fall CW Sprint, 00:00 - 02:00 UTC 21 Oct  
Illinois QSO Party, 17:00 UTC 21 Oct to 01:00 UTC 22 Oct  
Run for the Bacon QRP Contest, 01:00 - 03:00 UTC 22 Oct

## A Bit Later Than Next Week

18 Oct - Class A RAE  
19/20 Oct - CQ Hou Koers  
20/21 Oct - 50<sup>th</sup> Jamboree on the Air  
27/28 Oct CQ WW DX Phone Contest

## DXCC NEWS (DXCC 'Applications Received' Web Link)

Bill Moore, NC1L, ARRL DXCC Manager, states, "Ever wonder when DXCC received your application? Well, there is a feature on the DXCC Web site that allows you to verify that it has been received, and when! To determine this, visit the DXCC Web site at [www.arrl.org/awards/dxcc](http://www.arrl.org/awards/dxcc). Near mid-page there is a link titled "List of DXCC Applications Received"

After clicking this link, the call signs and date logged into the DXCC computer will appear here. Call signs are listed alpha-numerically. (note, this is not the date received from the post office, it is the date your application was logged into the DXCC system. This date could be several days after receipt from the post office).

At the top of the page is a date. This date is always the Friday of the current estimated period DXCC is mailing applications. (Note: It may or may not be the exact date). Due to the sheer volume of applications that pass through DXCC, applications before and even after this period may be in progress.

Can the approximate turnaround time be determined by this? While not exact, yes, the turnaround time can be estimated:

Using the current date look at the mailing date. The difference between these two dates is the approximate turnaround time. (e.g.: If today's date is 10 September 2007 and the date shown on the web page is 22 June 2007, the estimated turnaround time can be determined to be approximately 2.5 months. Again, this is only an estimate.)"



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